

ABSTRACT OF THE DISCLOSURE

A system is disclosed that generates a data
source representation using at least one data source. The
5 system includes a set of services that synchronize the data
source representation with the data source, or sources,
from which the data source representation is generated. The
system also includes a set of services that operate on a
data source representation to access and manage information
10 stored in a data source, or sources, from which the data
source representation is generated.